

Location	Date	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (?)	Turbidity (NTU)	Current Velocity (m/s)	Current Direction	Remark
C1	20220317	Cloudy	Moderate	Mid-Ebb	Surface	1	10:18	8.57	8.23	30.69	20.39	3.56	0.272 E	/	
C1	20220317	Cloudy	Moderate	Mid-Ebb	Surface	1	10:18	8.39	8.16	30.75	20.41	3.68	0.296 E	/	
C1	20220317	Cloudy	Moderate	Mid-Ebb	Middle	9.65	10:17	8.46	8.21	30.75	20.30	2.95	0.272 E	/	
C1	20220317	Cloudy	Moderate	Mid-Ebb	Middle	9.65	10:17	8.53	8.22	30.71	20.22	2.98	0.287 SE	/	
C1	20220317	Cloudy	Moderate	Mid-Ebb	Bottom	18.3	10:16	8.58	8.21	30.62	20.29	3.33	0.296 SE	/	
C1	20220317	Cloudy	Moderate	Mid-Ebb	Bottom	18.3	10:16	8.39	8.24	30.60	20.22	3.19	0.292 SE	/	
C2	20220317	Cloudy	Moderate	Mid-Ebb	Surface	1	11:27	9.08	8.3	29.58	20.44	2.59	0.301 SE	/	
C2	20220317	Cloudy	Moderate	Mid-Ebb	Surface	1	11:27	8.96	8.35	29.79	20.28	2.57	0.275 SE	/	
C2	20220317	Cloudy	Moderate	Mid-Ebb	Middle	12.55	11:26	8.93	8.34	29.67	20.34	2.78	0.267 SE	/	
C2	20220317	Cloudy	Moderate	Mid-Ebb	Middle	12.55	11:26	9.12	8.34	29.80	20.40	2.64	0.271 E	/	
C2	20220317	Cloudy	Moderate	Mid-Ebb	Bottom	24.1	11:25	8.94	8.28	29.73	20.25	2.9	0.275 SE	/	
C2	20220317	Cloudy	Moderate	Mid-Ebb	Bottom	24.1	11:25	8.96	8.36	29.68	20.39	2.66	0.276 E	/	
M1	20220317	Cloudy	Moderate	Mid-Ebb	Surface	1	10:54	8.32	8.24	30.48	20.60	2.14	0.263 SE	/	
M1	20220317	Cloudy	Moderate	Mid-Ebb	Surface	1	10:54	8.39	8.32	30.61	20.41	2.12	0.289 SE	/	
M1	20220317	Cloudy	Moderate	Mid-Ebb	Middle	3.45	10:53	8.35	8.21	30.47	20.49	1.86	0.272 E	/	
M1	20220317	Cloudy	Moderate	Mid-Ebb	Middle	3.45	10:53	8.19	8.28	30.65	20.45	1.92	0.294 E	/	
M1	20220317	Cloudy	Moderate	Mid-Ebb	Bottom	5.9	10:52	8.4	8.22	30.47	20.62	2.11	0.284 SE	/	
M1	20220317	Cloudy	Moderate	Mid-Ebb	Bottom	5.9	10:52	8.11	8.22	30.52	20.61	2.03	0.263 E	/	
M2	20220317	Cloudy	Moderate	Mid-Ebb	Surface	1	10:35	9.19	8.36	30.47	20.54	1.51	0.3 SE	/	
M2	20220317	Cloudy	Moderate	Mid-Ebb	Surface	1	10:35	9.25	8.38	30.68	20.49	1.48	0.288 SE	/	
M2	20220317	Cloudy	Moderate	Mid-Ebb	Middle	6.3	10:34	9.24	8.32	30.57	20.57	1.53	0.266 SE	/	
M2	20220317	Cloudy	Moderate	Mid-Ebb	Middle	6.3	10:34	9.3	8.37	30.62	20.41	1.44	0.279 SE	/	
M2	20220317	Cloudy	Moderate	Mid-Ebb	Bottom	11.6	10:33	9.34	8.41	30.65	20.53	1.68	0.3 SE	/	
M2	20220317	Cloudy	Moderate	Mid-Ebb	Bottom	11.6	10:33	9.13	8.32	30.50	20.39	1.6	0.301 E	/	
M3	20220317	Cloudy	Moderate	Mid-Ebb	Surface	1	11:10	9.16	8.29	30.55	20.56	2.16	0.299 E	/	
M3	20220317	Cloudy	Moderate	Mid-Ebb	Surface	1	11:10	9.46	8.17	30.39	20.54	2.27	0.277 SE	/	
M3	20220317	Cloudy	Moderate	Mid-Ebb	Middle	3.45	11:09	9.4	8.23	30.56	20.52	1.86	0.284 SE	/	
M3	20220317	Cloudy	Moderate	Mid-Ebb	Middle	3.45	11:09	9.38	8.28	30.53	20.55	1.91	0.264 SE	/	
M3	20220317	Cloudy	Moderate	Mid-Ebb	Bottom	5.9	11:08	9.37	8.22	30.35	20.52	2.3	0.268 SE	/	
M3	20220317	Cloudy	Moderate	Mid-Ebb	Bottom	5.9	11:08	9.33	8.25	30.56	20.59	2.26	0.294 SE	/	
M4	20220317	Cloudy	Moderate	Mid-Ebb	Surface	1	11:49	8.54	8.35	30.13	20.39	2.15	0.274 SE	/	
M4	20220317	Cloudy	Moderate	Mid-Ebb	Surface	1	11:49	8.3	8.34	30.21	20.40	1.93	0.268 SE	/	
M4	20220317	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	11:48	8.33	8.3	30.13	20.45	1.96	0.275 SE	/	
M4	20220317	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	11:48	8.51	8.39	30.22	20.38	2.12	0.277 E	/	

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C1	20220317	Cloudy	Moderate	Mid-Flood	Surface	1	16:31	8.76	8.14	29.78	20.55	2.79	0.303 SE	/	/
C1	20220317	Cloudy	Moderate	Mid-Flood	Surface	1	16:31	9.01	8.11	29.85	20.52	2.75	0.278 SE	/	/
C1	20220317	Cloudy	Moderate	Mid-Flood	Middle	10.6	16:30	8.84	8.16	29.75	20.39	2.87	0.295 SE	/	/
C1	20220317	Cloudy	Moderate	Mid-Flood	Middle	10.6	16:30	8.93	8.14	29.82	20.57	2.88	0.309 E	/	/
C1	20220317	Cloudy	Moderate	Mid-Flood	Bottom	20.2	16:29	9.02	8.16	29.86	20.53	2.68	0.274 SE	/	/
C1	20220317	Cloudy	Moderate	Mid-Flood	Bottom	20.2	16:29	8.99	8.07	29.64	20.64	2.9	0.283 SE	/	/
C2	20220317	Cloudy	Moderate	Mid-Flood	Surface	1	15:35	9.04	8.25	30.02	20.30	2.93	0.296 SE	/	/
C2	20220317	Cloudy	Moderate	Mid-Flood	Surface	1	15:35	8.93	8.2	29.85	20.57	3.12	0.265 E	/	/
C2	20220317	Cloudy	Moderate	Mid-Flood	Middle	11.8	15:34	9.16	8.27	29.90	20.36	3.23	0.273 E	/	/
C2	20220317	Cloudy	Moderate	Mid-Flood	Middle	11.8	15:34	9	8.3	29.97	20.44	3.25	0.282 E	/	/
C2	20220317	Cloudy	Moderate	Mid-Flood	Bottom	22.6	15:33	9.06	8.23	30.11	20.45	3.25	0.3 SE	/	/
C2	20220317	Cloudy	Moderate	Mid-Flood	Bottom	22.6	15:33	9.13	8.27	30.02	20.59	3.12	0.29 E	/	/
M1	20220317	Cloudy	Moderate	Mid-Flood	Surface	1	16:01	8.96	8.26	30.56	20.32	1.95	0.271 SE	/	/
M1	20220317	Cloudy	Moderate	Mid-Flood	Surface	1	16:01	8.96	8.19	30.49	20.58	2.2	0.29 E	/	/
M1	20220317	Cloudy	Moderate	Mid-Flood	Middle	3.5	16:00	8.67	8.25	30.57	20.59	1.91	0.292 SE	/	/
M1	20220317	Cloudy	Moderate	Mid-Flood	Middle	3.5	16:00	8.92	8.2	30.44	20.31	2.11	0.294 SE	/	/
M1	20220317	Cloudy	Moderate	Mid-Flood	Bottom	6	15:59	8.86	8.31	30.68	20.33	2.08	0.308 E	/	/
M1	20220317	Cloudy	Moderate	Mid-Flood	Bottom	6	15:59	8.87	8.2	30.63	20.43	1.81	0.301 E	/	/
M2	20220317	Cloudy	Moderate	Mid-Flood	Surface	1	16:14	9.47	8.17	29.38	20.37	2.49	0.279 E	/	/
M2	20220317	Cloudy	Moderate	Mid-Flood	Surface	1	16:14	9.27	8.05	29.35	20.45	2.52	0.273 SE	/	/
M2	20220317	Cloudy	Moderate	Mid-Flood	Middle	7	16:13	9.44	8.18	29.22	20.25	2.24	0.308 E	/	/
M2	20220317	Cloudy	Moderate	Mid-Flood	Middle	7	16:13	9.34	8.14	29.38	20.38	2.26	0.276 SE	/	/
M2	20220317	Cloudy	Moderate	Mid-Flood	Bottom	13	16:12	9.58	8.07	29.28	20.55	2.03	0.263 SE	/	/
M2	20220317	Cloudy	Moderate	Mid-Flood	Bottom	13	16:12	9.36	8.1	29.19	20.50	2.05	0.28 SE	/	/
M3	20220317	Cloudy	Moderate	Mid-Flood	Surface	1	15:48	9.35	8.05	30.66	20.75	1.84	0.294 SE	/	/
M3	20220317	Cloudy	Moderate	Mid-Flood	Surface	1	15:48	9.43	8.18	30.47	20.69	1.55	0.308 SE	/	/
M3	20220317	Cloudy	Moderate	Mid-Flood	Middle	3.5	15:47	9.29	8.15	30.47	20.65	1.75	0.273 E	/	/
M3	20220317	Cloudy	Moderate	Mid-Flood	Middle	3.5	15:47	9.3	8.17	30.60	20.46	1.89	0.263 E	/	/
M3	20220317	Cloudy	Moderate	Mid-Flood	Bottom	6	15:46	9.43	8.16	30.54	20.53	1.62	0.271 E	/	/
M3	20220317	Cloudy	Moderate	Mid-Flood	Bottom	6	15:46	9.33	8.09	30.58	20.72	1.75	0.297 E	/	/
M4	20220317	Cloudy	Moderate	Mid-Flood	Surface	1	16:46	8.59	8.12	30.07	20.33	1.71	0.302 SE	/	/
M4	20220317	Cloudy	Moderate	Mid-Flood	Surface	1	16:46	8.71	8.07	30.12	20.37	1.98	0.278 SE	/	/
M4	20220317	Cloudy	Moderate	Mid-Flood	Bottom	4.3	16:45	8.53	8.08	30.32	20.32	1.79	0.263 E	/	/
M4	20220317	Cloudy	Moderate	Mid-Flood	Bottom	4.3	16:45	8.42	8.03	30.11	20.48	1.96	0.297 SE	/	/